

Title (en)
Negative-power intraocular lens.

Title (de)
Intraokulare Linse mit negativer Brechkraft.

Title (fr)
Lentille intra-oculaire de puissance négative.

Publication
EP 0419740 A1 19910403 (EN)

Application
EP 89309828 A 19890927

Priority
EP 89309828 A 19890927

Abstract (en)
A negative-power intraocular lens, having a central, active zone (CZ) and an annular, marginal zone (MZ), the diameter (D1) of which central zone (CZ) is substantially smaller than the outside diameter (D2) of the lens, the thickness of the lens increasing from the center thereof towards the periphery of the central zone (CZ) and decreasing from the periphery across the marginal zone (MZ) towards the edge of the lens.

IPC 1-7
A61F 2/16

IPC 8 full level
A61F 2/16 (2006.01)

CPC (source: EP)
A61F 2/1613 (2013.01)

Citation (search report)
• [X] WO 8906115 A1 19890713 - ALLERGAN INC [US]
• [Y] WO 8301566 A1 19830511 - KOESTER CHARLES J, et al
• [Y] EP 0242043 A1 19871021 - ALLERGAN INC [US]
• [A] US 4710193 A 19871201 - VOLK DAVID [US]
• [A] US 4666446 A 19870519 - KOZIOL JEFFREY E [US], et al
• [A] WO 8603961 A1 19860717 - VANNAS ANTTI
• [A] WO 8707496 A1 19871217 - PRECISION COSMET CO INC [US]

Cited by
EP0668061A1; US5755786A; US5693093A; US6045577A; US9949822B2; US6569199B1; US6648741B2; US6264692B1; WO0137762A1;
WO0038593A1; US8088161B2; US8133273B2; EP3488820A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0419740 A1 19910403

DOCDB simple family (application)
EP 89309828 A 19890927